CONTRACT FOR POTABLE WATER INTERCONNECTION STUDY FOR THE JORDAN LAKE PARTNERS

This contract is made and entered into as of the _	day of	, 20	_,
by the City of Durham ("City") on behalf of the Jordan La	ke Partnership (("JLP") and Hazen and Sawye	er
P.C. ("Contractor"), a corporation organized and existing	under the laws o	of New York.	

- Sec. 1. <u>Background and Purpose</u>. The purpose of this study is to develop a proactive regional approach for cataloguing existing and planned interconnections that increase the reliability and sustainability of drinking water by using regional resources wisely and cooperatively.
- Sec. 2. <u>Services and Scope to be Performed.</u> The detailed scope of work is in Attachment A. The scope of work shall be completed in three (3) months from notice to proceed.

In this contract, "Work" means the services that the Contractor is required to perform pursuant to this contract and all of the Contractor's duties to the City that arise out of this contract. Unless the context requires otherwise, if this contract states that a task is to be performed or that a duty is owed, it shall be presumed that the task or duty is the obligation of the Contractor.

Contract duties will be evaluated and directed by the Town of Cary as appropriate.

- Sec. 3. <u>Complete Work without Extra Cost.</u> Except to the extent otherwise specifically stated in this contract, the Contractor shall obtain and provide, without additional cost to the City, all labor, materials, equipment, transportation, facilities, services, permits, and licenses necessary to perform the Work.
- Sec. 4. <u>Contractor's Billings to City. Compensation.</u> The contract will provide the services in Attachment A, Scope of Services for a total fee not to exceed \$80,000 inclusive of all labor and direct costs. The Contractor may send invoices to the City, monthly. Partial payments may be made by the Owner on a monthly basis in proportion to the percentage of work completed and the balance of payment made when the work is completed.

Each invoice shall document, to the reasonable satisfaction of the City: such information as may be reasonably requested by the City. Within twenty days after the City receives an invoice, the City shall send the Contractor a check in payment for all undisputed amounts contained in the invoice.

The City shall not be obligated to pay the Contractor any payments, fees, expenses, or compensation other than those authorized by this section.

- Sec. 5. <u>Prompt Payment to Subcontractors</u>. (a) Within 7 days of receipt by the Contractor of each payment from the City under this contract, the Contractor shall pay all Subcontractors (which term includes subconsultants and suppliers) based on work completed or service provided under the subcontract. Should any payment to the Subcontractor be delayed by more than 7 days after receipt of payment by the Contractor from the City under this contract, the Contractor shall pay the Subcontractor interest, beginning on the 8th day, at the rate of 1% per month or fraction thereof on such unpaid balance as may be due. By appropriate litigation, Subcontractors shall have the right to enforce this subsection (a) directly against the Contractor, but not against the City of Durham.
- (b) If the individual assigned to administer this contract for the City (in this section, titled "Prompt Payment to Subcontractors," he or she will be referred to as the "Project Manager") determines that it is appropriate to enforce subsection (a) in this manner, the City may withhold from progress or final payments to the Contractor the sums estimated by the Project Manager to be
 - (i) the amount of interest due to the Subcontractor under subsection (a), and/or
 - (ii) the amounts past-due under subsection (a) to the Subcontractor but not exceeding 5% of the payment(s) due from the City to the Contractor.

This subsection (b) does not limit any other rights to withhold payments that the City may have.

(c) Nothing in this section (titled "Prompt Payment to Subcontractors") shall prevent the Contractor at the time of invoicing, application, and certification to the City from withholding invoicing, application, and certification to the City for payment to the Subcontractor for unsatisfactory job progress; defective goods, services, or construction not remedied; disputed work; third-party claims filed or reasonable evidence that such a claim will be filed; failure of the subcontractor to make timely payments for labor, equipment, and materials; damage to the Contractor or another subcontractor; reasonable evidence that the subcontract cannot be completed for the unpaid balance of the subcontract sum; or a reasonable amount for retainage not to exceed 10%.

- (d) The Project Managers (Technical and Administrative) may require, as a prerequisite to making progress or final payments, that the Contractor provide statements from any Subcontractors designated by the Project Managers regarding the status of their accounts with the Contractor. The statements shall be in such format as the Project Managers reasonably requires, including notarization if so specified.
- Sec. 6. <u>Insurance</u>. The Contractor shall secure and show clear evidence of Insurance Requirements, as outlined in Attachment B.
- Sec. 7. <u>Performance of Work by City</u>. If the Contractor fails to perform the Work in accordance with the schedule referred to in Section 2 above, the City may, in its discretion, in order to bring the project closer to the schedule, perform or cause to be performed some or all of the Work, and doing so shall not waive any of the City's rights and remedies. Before doing so, the City shall give the Contractor notice of its intention. The Contractor shall reimburse the City for additional costs incurred by the City in exercising its right to perform or cause to be performed some or all of the Work pursuant to this section.

Sec. 8. Attachments. The following attachments are made a part of this contract:

Attachment A: Scope of Work, containing six (6) pages.

Attachment B: Insurance Requirements, containing one page.

In case of conflict between an attachment and the text of this contract excluding the attachment, the text of this contract shall control.

Sec. 9. <u>Notice</u>. (a) All notices and other communications required or permitted by this contract shall be in writing and shall be given either by personal delivery, fax, or certified United States mail, return receipt requested, addressed as follows:

Payment and Administrative Correspondence To the City:

Vicki Westbrook

Assistant Director, Department of Water Management

City of Durham

1600 Mist Lake Drive

Durham, NC 27704

Fax: (919) 560-4479.

Technical Related Correspondence

Jamie Revels, P.E. Utilities Director Town of Cary, Utilities Division 400 James Jackson Avenue Cary, NC 27513

Fax: (919) 469-4304

Payment and Administrative Correspondence To the Contractor:

Chris Belk, PE

Associate

Hazen and Sawyer, P.C.

4011 West Chase Blvd, Suite 500

Raleigh, North Carolina 27607

Fax: (919) 833-1828.

Technical Correspondence To the Contractor:

Michael Z. Wang, PE

Associate

Hazen and Sawyer, P.C.

4011 West Chase Blvd, Suite 500

Raleigh, North Carolina 27607

Fax: (919) 833-1828.

(b) <u>Change of Address</u>. <u>Date Notice Deemed Given</u>. A change of address, fax number, or person to receive notice may be made by either party by notice given to the other party. Any notice or other communication under this contract shall be deemed given at the time of actual delivery, if it is personally delivered or sent by fax. If the notice or other communication is sent by United States mail, it shall be

deemed given upon the third calendar day following the day on which such notice or other communication is deposited with the United States Postal Service or upon actual delivery, whichever first occurs.

Sec. 10. Indemnification. (a) To the maximum extent allowed by law, the Contractor shall defend, indemnify, and save harmless Indemnitees from and against all Charges that arise in any manner from, in connection with, or out of this contract as a result of acts or omissions of the Contractor or subcontractors or anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable. In performing its duties under this subsection "a," the Contractor shall at its sole expense defend Indemnitees with legal counsel reasonably acceptable to City. (b) Definitions. As used in subsections "a" above and "c" below -- "Charges" means claims, judgments, costs, damages, losses, demands, liabilities, duties, obligations, fines, penalties, royalties, settlements, and expenses (included without limitation within "Charges" are (1) interest and reasonable attorneys' fees assessed as part of any such item, and (2) amounts for alleged violations of sedimentation pollution, erosion control, pollution, or other environmental laws, regulations, ordinances, rules, or orders -- including but not limited to any such alleged violation that arises out of the handling, transportation, deposit, or delivery of the items that are the subject of this contract). "Indemnitees" means City and its officers, officials, independent contractors, agents, and employees, excluding the Contractor. (c) Other Provisions Separate. Nothing in this section shall affect any warranties in favor of the City that are otherwise provided in or arise out of this contract. This section is in addition to and shall be construed separately from any other indemnification provisions that may be in this contract. (d) Survival. This section shall remain in force despite termination of this contract (whether by expiration of the term or otherwise) and termination of the services of the Contractor under this contract. (e) Limitations of the Contractor's Obligation. If this section is in, or is in connection with, a contract relative to the design, planning, construction, alteration, repair or maintenance of a building, structure, highway, road, appurtenance or appliance, including moving, demolition and excavating connected therewith, then subsection "a" above shall not require the Contractor to indemnify or hold harmless Indemnitees against liability for damages arising out of bodily injury to persons or damage to property proximately caused by or resulting from the negligence, in whole or in part, of Indemnitees.

Sec. 11. Miscellaneous

- (a) <u>Choice of Law and Forum</u>. This contract shall be deemed made in Durham County, North Carolina. This contract shall be governed by and construed in accordance with the law of North Carolina. The exclusive forum and venue for all actions arising out of this contract shall be the North Carolina General Court of Justice, in Durham County. Such actions shall neither be commenced in nor removed to federal court. This subsection (a) shall not apply to subsequent actions to enforce a judgment entered in actions heard pursuant to this section.
- (b) <u>Waiver</u>. No action or failure to act by the City shall constitute a waiver of any of its rights or remedies that arise out of this contract, nor shall such action or failure to act constitute approval of or acquiescence in a breach thereunder, except as may be specifically agreed in writing.
- (c) <u>Performance of Government Functions</u>. Nothing contained in this contract shall be deemed or construed so as to in any way stop, limit, or impair the City from exercising or performing any regulatory, policing, legislative, governmental, or other powers or functions.
- (d) <u>Severability</u>. If any provision of this contract shall be unenforceable, the remainder of this contract shall be enforceable to the extent permitted by law.
- (e) <u>Assignment. Successors and Assigns.</u> Without the City's written consent, the Contractor shall not assign (which includes to delegate) any of its rights (including the right to payment) or duties that arise out of this contract. The City Manager may consent to an assignment without action by the City Council. Unless the City otherwise agrees in writing, the Contractor and all assignees shall be subject to all of the City's defenses and shall be liable for all of the Contractor's duties that arise out of this contract and all of the City's claims that arise out of this contract. Without granting the Contractor the right to assign, it is agreed that the duties of the Contractor that arise out of this contract shall be binding upon it and its heirs, personal representatives, successors, and assigns.
- (f) <u>Compliance with Law</u>. In performing all of the Work, the Contractor shall comply with all applicable law.
- (g) <u>City Policy</u>. THE CITY OPPOSES DISCRIMINATION ON THE BASIS OF RACE AND SEX AND URGES ALL OF ITS CONTRACTORS TO PROVIDE A FAIR OPPORTUNITY FOR MINORITIES AND WOMEN TO PARTICIPATE IN THEIR WORK FORCE AND AS SUBCONTRACTORS AND VENDORS UNDER CITY CONTRACTS.
 - (h) EEO Provisions. During the performance of this Contract the Contractor agrees as follows: (1)

The Contractor shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, national origin, political affiliation or belief, age, or handicap. The Contractor shall take affirmative action to insure that applicants are employed and that employees are treated equally during employment, without regard to race, color, religion, sex, national origin, political affiliation or belief, age, or handicap. Such action shall include but not be limited to the following: employment, upgrading, demotion, transfer, recruitment or advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship. The Contractor shall post in conspicuous places, available to employees and applicants for employment, notices setting forth these EEO provisions. (2) The Contractor shall in all solicitations or advertisement for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, political affiliation or belief, age, or handicap. (3) The Contractor shall send a copy of the EEO provisions to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding. (4) In the event of the Contractor's noncompliance with these EEO provisions, the City may cancel, terminate, or suspend this contract, in whole or in part, and the City may declare the Contractor ineligible for further City contracts. (5) Unless exempted by the City Council of the City of Durham, the Contractor shall include these EEO provisions in every purchase order for goods to be used in performing this contract and in every subcontract related to this contract so that these EEO provisions will be binding upon such subcontractors and vendors.

- (i) <u>SDBE</u>. The Contractor shall comply with all applicable provisions of Chapter 26 of the Durham City Code (Equal Business Opportunities Ordinance), as amended from time to time. The failure of the Contractor to comply with that chapter shall be a material breach of contract which may result in the rescission or termination of this contract and/or other appropriate remedies in accordance with the provisions of that chapter, this contract, and State law. The Participation Plan submitted in accordance with that chapter is binding on the Contractor. Section 26-10(f) of that chapter provides, in part, "If the City Manager determines that the Contractor has failed to comply with the provisions of the Contract, the City Manager shall notify the Contractor in writing of the deficiencies. The Contractor shall have 14 days, or such time as specified in the Contract, to cure the deficiencies or establish that there are no deficiencies." It is stipulated and agreed that those two quoted sentences apply only to the Contractor's alleged violations of its obligations under Chapter 26 and not to the Contractor's alleged violations of other obligations.
- (j) No Third Party Rights Created. This contract is intended for the benefit of the City and the Contractor and not any other person.
- (k) <u>Principles of Interpretation and Definitions.</u> In this contract, unless the context requires otherwise: (1) The singular includes the plural and the plural the singular. The pronouns "it" and "its" include the masculine and feminine. References to statutes or regulations include all statutory or regulatory provisions consolidating, amending, or replacing the statute or regulation. References to contracts and agreements shall be deemed to include all amendments to them. The words "include," "including," etc. mean include, including, etc. without limitation. (2) References to a "Section" or "section" shall mean a section of this contract. (3) "Contract" and "Agreement," whether or not capitalized, refer to this instrument. (4) Titles of sections, paragraphs, and articles are for convenience only, and shall not be construed to affect the meaning of this contract. (5) "Duties" includes obligations. (6) The word "person" includes natural persons, firms, companies, associations, partnerships, trusts, corporations, governmental agencies and units, and other legal entities. (7) The word "shall" is mandatory. (8) The word "day" means calendar day.
- (*I*) <u>Modifications</u>. <u>Entire Agreement</u>. A modification of this contract is not valid unless signed by both parties and otherwise in accordance with requirements of law. Further, a modification is not enforceable against the City unless the City Manager or a deputy or assistant City Manager signs it for the City. This contract contains the entire agreement between the parties pertaining to the subject matter of this contract. With respect to that subject matter, there are no promises, agreements, conditions, inducements, warranties, or understandings, written or oral, expressed or implied, between the parties, other than as set forth or referenced in this contract.
- (m) <u>City's Manager's Authority.</u> To the extent, if any, the City has the power to suspend or terminate this contract or the Contractor's services under this contract, that power may be exercised by City Manager or a deputy or assistant City Manager without City Council action.

Preaudit	
ATTEST:	CITY OF DURHAM
	By:
	HAZEN AND SAWYER, P.C.
	By:
(Affix corporate seal.)	Title of officer:

IN WITNESS WHEREOF, the City and the Contractor have caused this contract to be executed under seal themselves or by their respective duly authorized agents or officers.

ATTACHMENT A

Scope of Work

ATTACHMENT B

Insurance Requirements

INSURANCE. The Contractor shall maintain insurance not less than the following:

Commercial General Liability, covering

- premises/operations
- products/completed operations
- broad form property damage
- explosion, collapse, and underground hazards if the hazards exist in the performance of this contract
- contractual liability
- independent contractors, if any are used in the performance of this contract
- City of Durham must be named additional insured, and <u>an original of the endorsement to effect</u> the coverage must be attached to the certificate (if by blanket endorsement, then agent may so indicate in the GL section of the certificate, in lieu of an original endorsement)
- combined single limit not less than \$1,000,000 per occurrence; aggregate limit not less than \$2,000,000 per year

Automobile Liability Insurance, covering

- owned, hired, or borrowed vehicles
- employee vehicles, if used in performance of this contract
- combined single limit not less than \$1,000,000 per occurrence; aggregate limit not less than \$2,000,000 per year

Workers' Compensation Insurance, covering

- statutory benefits;
- covering employees; covering owners partners, officers, and relatives (who work on this contract)
- employers' liability, any limit.

Insurance shall be provided by:

- companies authorized to do business in the State of North Carolina
- companies with Best rating of A or better.

Insurance shall be evidenced by a certificate:

- providing notice to the City of not less than 30 days prior to cancellation or reduction of coverage
- certificates shall be addressed to:

City of Durham, North Carolina

Attention: Finance Director

101 City Hall Plaza

Durham, NC 27701

 both the insurance certificate and the additional insured endorsement must be originals and must be approved by the City's Finance Director before Contractor can begin any work under this contract.